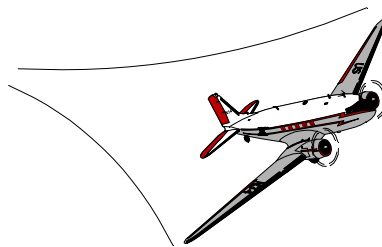


SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service
Washington, DC



U.S. Department
of Transportation

**Federal Aviation
Administration**

No. CE-02-26
April 16, 2002

We post SAIBs on the internet at "av-info.faa.gov"

This is information only. Recommendations are not mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of the **Vulcanair (Partenavia) P68 Series** aircraft, that Vulcanair has issued Mandatory Service Bulletin (MSB) No. 109 dated November 23, 2001. This Service Bulletin is written to alert owners/operators that a check of the Fuel Selector Control is required. Several occurrences of faulty operation of the fuel selector control, P/N NOR7.289-10 (Secondo Mona P/N SM2546) have occurred. The faulty operation, caused by incorrect installation of Fuel Control Receiver on the supporting bracket, consists of a progressive increase in the force required to rotate the handle. **This condition could lead to full stoppage of the Fuel Selector Control handle.** The check is required to ensure freedom of movement of the fuel selector system. If necessary, the fuel selector control assembly support bracket must be modified per SB 109 on both the left hand and right hand wings.

Background

The Italian Airworthiness Authority, Ente Nazionale per l'Aviazione Civile (ENAC), has issued Airworthiness Directive (AD) number RAI - AD 2002-112 dated February 12, 2002, mandating Vulcanair MSB No. 109 dated November 23, 2001 be accomplished within 15 flight hours after the effective date of the RAI AD, which is February 22, 2002.

Per the Vulcanair MSB No. 109 and the RAI AD, the P68 Observer 2 series aircraft with S/N 401 through 411 and P68C series aircraft with S/N 402 are effected.

Recommendation

We highly recommend that you accomplish the actions of Vulcanair MSB No. 109 dated November 23, 2001 as soon as possible. We also request that operators submit results of these inspections to the Small Airplane Directorate (see point of contact below) for evaluation for possible AD action.

For Further Information Contact

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Copies of Vulcanair Mandatory Service Bulletin (MSB) No. 109 dated November 23, 2001, can be obtained from Vulcanair S.p.A., Via G. Pascoli, 7 - 80026 Casoria (NA); Italy; Telephone: 39 081 5918143; Fax: 39 081 5918172 OR USA telephone: (703) 393-8664; fax: (703) 393-1454.